

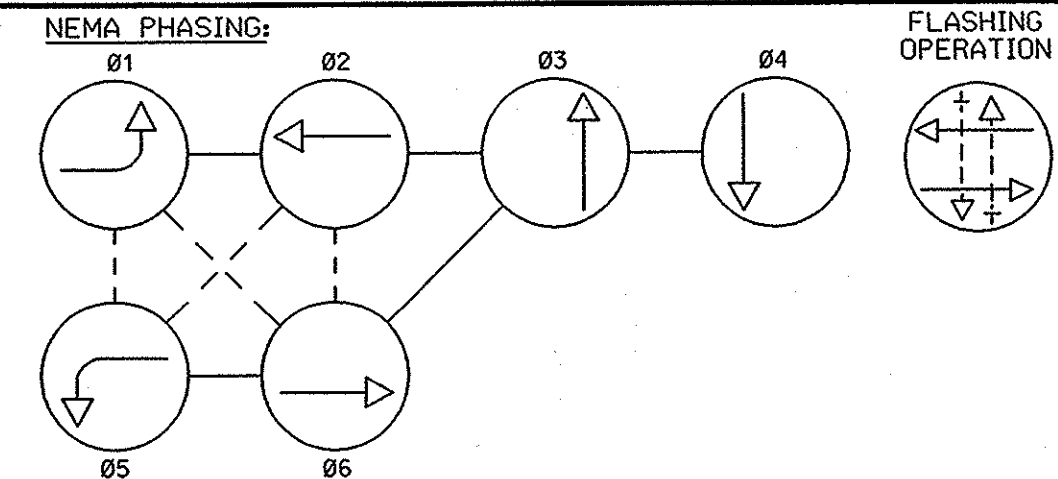
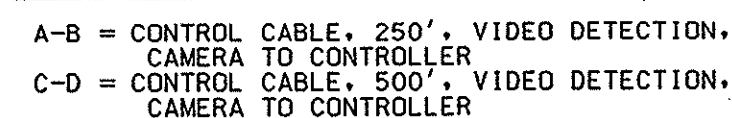
- A. INSTALL THE PROPOSED VIDEO DETECTION CAMERA ON THE EXISTING MAST ARM.
- B. USE THE EXISTING CONDUIT.
- C. USE THE EXISTING HANDHOLE.
- D. REMOVE THE EXISTING R40-12 SIGN.
- E. DISCONNECT THE EXISTING LOOP DETECTOR.
- F. THE SRA SIGN SHOP IS TO INSTALL THE INTERFACE EQUIPMENT INTO THE EXISTING CONTROLLER.
- G. REMOVE THE EXISTING SIGN. INSTALL THE PROPOSED DUAL FACED SIGN.
- H. RELOCATE THE EXISTING SIGNAL HEAD TO IT'S NEW

a-d
VIDEO
DETECTION
CAMERA

20,21

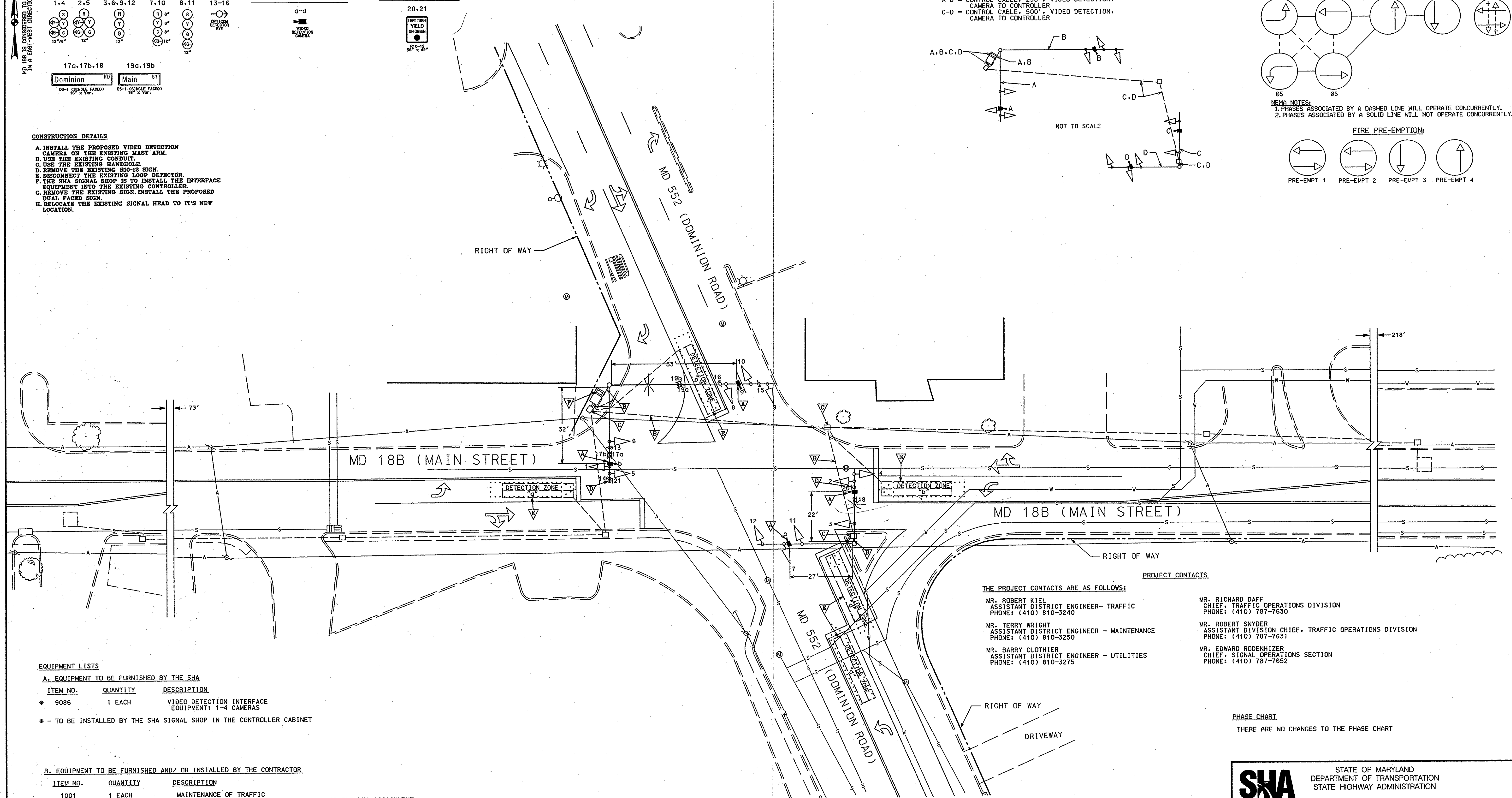
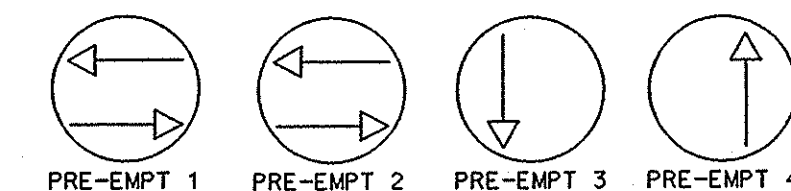
LEFT TURN
YIELD
ON GREEN

R10-12
36" x 42"



NEMA NOTES:
 1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

FIRE PRE-EMPTION



A. EQUIPMENT TO BE FURNISHED BY THE SHA

<u>ITEM NO.</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
* 9086	1 EACH	VIDEO DETECTION INTERFACE EQUIPMENT: 1-4 CAMERAS

* - TO BE INSTALLED BY THE SHA SIGNAL SHOP IN THE CONTROLLER CABINET

B. EQUIPMENT TO BE FURNISHED AND/ OR INSTALLED BY THE CONTRACTOR

<u>ITEM NO.</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>
1001	1 EACH	MAINTENANCE OF TRAFFIC
8004	1 EACH	REMOVE AND DISPOSE OF MATERIAL AND EQUIPMENT PER ASSIGNMENT
8026	2 EACH	F & I VIDEO DETECTION, CAMERA
8027	2 EACH	F & I CONTROL CABLE, 250 FOOT, VIDEO DETECTION, CAMERA TO CONTROLLER
8028	2 EACH	F & I CONTROL CABLE, 500 FOOT, VIDEO DETECTION, CAMERA TO CONTROLLER

C. EQUIPMENT TO BE REMOVED AND RETURNED TO THE SHA

ITEM NO.	QUANTITY	DESCRIPTION
----------	----------	-------------

ALL REMOVED SIGNAL MATERIALS ARE TO BECOME THE PROPERTY OF THE CONTRACTOR

— G —	G —	GAS MAIN
— W —	W —	WATER MAIN
— S —	S —	SEWER MAIN
— E —	E —	ELECTRIC CABLES
— A —	A —	AERIAL CABLES
— T —	T —	TELEPHONE CABLES
— D —	D —	STORM DRAIN
— TV —	TV —	CABLE TV

NOTES TO THE CONTRACTOR:

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE AGENCY PRIOR TO ANY WORK. ALL USED CABLE SHALL BE REMOVED FROM THE EXISTING CONTROLLER, CONDUITS, AND HANDHOLES.

TOD No. AT725-05
SHA No. QA338A53/B53

APPROVALS	REVISIONS
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: linear-gradient(to top right, transparent 49%, black 49%, black 51%, transparent 51%); background-size: 3px 3px;"> </div> </div>	<p>U. 04/2006 - UPGRADE TO VIDEO DETECTION!</p> <p>SHA NO. A77255185 TINS NO. H835</p> <p><i>03/24/2006</i> <i>12/23/2006</i> <i>04/24/2006</i></p>
	<p>TEAM LEADER</p> <p>U. 03/24/2006 - MODIFICATION DUE TO LANE CHANGES AND ADDITION OF LEFT TURN LANE 5/9 NO 5221</p> <p>SHA NO. B2582862 TINS NO. F686</p> <p><i>M.L.U. M.L.R. B.R.K.</i></p>
	<p>ASST. DIST. CHIEF</p> <p>B. 01/14/2003 - SPLIT SIDE STREET!</p> <p>SHA NO. 629-501-276</p> <p><i>M.L.R. B.R.K.</i></p>
	<p>DIVISION CHIEF</p> <p>A. 03/12/1994 - RECONSTRUCTION DUE TO ROAD WIDENING!</p> <p>SHA NO. 629-501-276</p> <p><i>S.A.R. D.A.Z. C.B.P.</i></p>
	<p>PEICE DIRECTOR</p>

PHASE CHART

THERE ARE NO CHANGES TO THE PHASE CHART

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 18B (MAIN STREET) AND
MD 552 (DOMINION ROAD)

CHESTER, MARYLAND

SCALE 1" = 20' DATE 03/02/1989 CONTRACT NO. 100-100-100

DESIGNED BY: R.R. Zacherl COUNTY: QUEEN ANNE'S

DRAWN BY: W.J. Nies LOGMILE: 17B01800.56

CHECKED BY: _____ TMS NO.: H835 _____

F.A.P. NO.: _____

DRAWING NO. 2549D	-	OF	SHEET NO. 1
-------------------	---	----	-------------